



PATENT  
ATTORNEY DOCKET NO.: 046124-5289

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Tadataka EDAMURA et al.

Application No.: 10/823,575

Filed: April 14, 2004

For: SEMICONDUCTOR CHIP, TERAHERTZ )  
ELECTROMAGNETIC-WAVE DEVICE, )  
AND METHOD OF MANUFACTURING )  
THESE )

Confirmation No.: 4810

Group Art Unit: 2811

Examiner: Cuong Quang Nguyen

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, MAIL STOP AMENDMENT  
Randolph Building  
Alexandria, VA 22314

Sir:

**RESPONSE TO ELECTION/RESTRICTION REQUIREMENT**

In response to the restriction/election set forth in the Office Action mailed December 28, 2004, the Examiner required election under 35 U.S.C. § 121 between Invention I (claims 1-4), and Invention II (claims 5-8). Applicants hereby elect the invention defined by the Examiner as Invention I (claims 1-4) for prosecution on the merits.

Applicants respectfully request formal examination of this application.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under

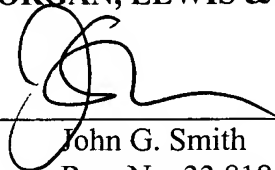
37 C.F.R. § 136 not accounted for above, such extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS, LLP**

Dated: March 9, 2005

By: \_\_\_\_\_



John G. Smith  
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